

2018 Current Fiscal Year Report: Advisory Committee for Cyberinfrastructure

Report Run Date: 06/05/2019 11:57:46 PM

1. Department or Agency		2. Fiscal Year	
National Science Foundation		2018	
3. Committee or Subcommittee		3b. GSA Committee No.	
Advisory Committee for Cyberinfrastructure		25150	
4. Is this New During Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	06/30/2017	06/30/2019	
8a. Was Terminated During Fiscal Year?	8b. Specific Termination Authority	8c. Actual Term Date	
No			
9. Agency Recommendation for Next Fiscal Year	10a. Legislation Req to Terminate?	10b. Legislation Pending?	
Continue	Not Applicable	Not Applicable	
11. Establishment Authority	Agency Authority		
12. Specific Establishment Authority	13. Effective Date	14. Committee Type	14c. Presidential?
ADM IV-100	08/30/1990	Continuing	No
15. Description of Committee	Scientific Technical Program Advisory Board		
16a. Total Number of Reports	No Reports for this Fiscal Year		
17a. Open	17b. Closed	17c. Partially Closed	17d. Total
4	1	0	5

Meetings and Dates

Purpose	Start	End
To provide advice and recommendations on policies, programs, activities, and long-range planning.	11/01/2017	11/02/2017
To provide advice and recommendations on policies, programs, activities, and long-range planning.	11/01/2017	11/02/2017
To provide advice and recommendations on policies, programs, activities, and long-range planning.	11/28/2017	11/30/2017
To provide advice and recommendations on policies, programs, activities, and long-range planning.	06/06/2018	06/06/2018
To provide advice and recommendations on policies, programs, activities, and long-range planning.	06/06/2018	06/06/2018

Number of Committee Meetings Listed: 5

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$20,040.00	\$30,000.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$36,455.96	\$42,000.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$5,592.75	\$9,000.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00

18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$8,228.47	\$11,000.00
18d. Total	\$70,317.18	\$92,000.00
19. Federal Staff Support Years (FTE)	0.21	0.25

20a. How does the Committee accomplish its purpose?

The committee provides perspective and advice to the National Science Foundation on the agency's plans and programatic strategies to develop and support a state-of-the-art cyberinfrastructure that enables significant advances in fields of science and engineering. Advise the NSF on program content, overall program balance, and other aspects of program performance. Advise as to the impact of overall NSF-wide policies on the science and engineering community.

20b. How does the Committee balance its membership?

Members will represent a range of scientific and engineering fields supported by NSF, and will be appointed with terms of three to five years. Every effort will be made to achieve a diverse representation, including members from underrepresented groups, academic and private sector organizations, as well as different geographic regions of the U.S.

20c. How frequent and relevant are the Committee Meetings?

Estimated Number of Meetings per Year - 2 Estimated Total Meetings - 2

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The committee will provide important contact with the science and engineering community impacted by the agency's cyberinfrastructure portfolio. The advice sought by the agency is not available from other sources.

20e. Why is it necessary to close and/or partially closed committee meetings?

N/A

21. Remarks

Committee Recommendations = 10

Designated Federal Officer

James Kurose Assistant Director

Committee Members	Start	End	Occupation	Member Designation
Agerwala, Tilak	07/21/2016	12/31/2019	TKMA Consulting, LLC	Special Government Employee (SGE) Member
Bader, David	04/02/2014	12/31/2017	Georgia Tech Research Corporation	Special Government Employee (SGE) Member

Berman, Helen	10/29/2014	12/31/2017	Rutgers University	Special Government Employee (SGE) Member
Castillo-Chavez, Carlos	01/01/2016	12/31/2019	Arizona State University	Special Government Employee (SGE) Member
Dunning, Thom	01/01/2014	12/31/2017	University of Washington	Special Government Employee (SGE) Member
Goroff, Daniel	07/18/2016	12/31/2019	Alfred P. Sloan Foundation	Special Government Employee (SGE) Member
Heimbach, Patrick	11/01/2017	11/01/2020	University of Texas	Special Government Employee (SGE) Member
Hildreth, Michael	10/29/2014	12/31/2017	University of Notre Dame	Special Government Employee (SGE) Member
Jacobs, Gwen	06/01/2016	12/31/2019	University of Hawaii System	Special Government Employee (SGE) Member
Loft, Rich	06/01/2016	12/31/2019	National Center For Atmospheric Research	Special Government Employee (SGE) Member
Meza, Juan	01/01/2013	12/31/2017	University of California - Merced	Special Government Employee (SGE) Member
Moore, Loretta	03/14/2016	12/31/2017	Jackson State University	Special Government Employee (SGE) Member
Neeman, Henry	01/01/2013	12/31/2017	University of Oklahoma Norman Campus	Special Government Employee (SGE) Member
Ruggles, Steven	02/22/2016	10/02/2018	University of Minnesota	Special Government Employee (SGE) Member
Taufer, Michela	06/01/2016	12/31/2019	University of Delaware	Special Government Employee (SGE) Member

Number of Committee Members Listed: 15

Narrative Description

The NSF mission as stated in the NSF Act of 1950 authorizes and directs the Agency to initiate and support: fundamental research in science and engineering; and science and engineering education programs at all levels and in all fields of science and engineering. The ACCI provides advice to OAC and the National Science Foundation regarding general relating to the operation and management of the Foundation, with regard to advanced Science and Engineering research in cyberinfrastructure.

What are the most significant program outcomes associated with this committee?

Checked if Applies

Improvements to health or safety	<input type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

Outcome Comments

NA

What are the cost savings associated with this committee?

Checked if Applies

None

☐

Unable to Determine

☒

Under \$100,000

☐

\$100,000 - \$500,000

☐

\$500,001 - \$1,000,000

☐

\$1,000,001 - \$5,000,000

☐

\$5,000,001 - \$10,000,000

☐

Over \$10,000,000

☐

Cost Savings Other

☐**Cost Savings Comments**

NA

What is the approximate Number of recommendations produced by this committee for the life of the committee?

10

Number of Recommendations Comments

This includes all AC recommendations to date.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

50%

% of Recommendations Fully Implemented Comments

NA

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

20%

% of Recommendations Partially Implemented Comments

NA

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

The committee is provided feedback via biweekly communications and during the AC meetings. The Committee of Visitors are provided with a response to their report.

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

Action Comments

NA

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input checked="" type="checkbox"/>
Online GSA FACA Web Site	<input type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input type="checkbox"/>

Access Comments

N/A